

METEOROLOGY FOR NOVEMBER, 1878.

PRIVATE OBSERVATORY, HOBART TOWN.

Latitude 42° 52' 13" S.; Longitude 9h. 49m. 29.2s. E.

(Registered for the Royal Society of Tasmania.)

Day of Month.	Bar. corrected for temperature of instrument and to mean sea level.		Thermometers (Reading.)		Thermometers (Self-Registering.)		Relative Humidity. Per cent.		Clouds.				Wind.				Rain in Inches.		Spon. Evap.	Ozone. Chron. Scale.											
	7:30 a.m.	4:30 p.m.	Centigrade, 7:30 a.m.	Fahrenheit, 7:30 a.m.	Fahrenheit, 4:30 p.m.	Highest in Sun, 4:30 p.m.	Highest in Shade, 4:30 p.m.	Lowest on Grass, 7:30 a.m.	7:30 a.m.	4:30 p.m.	Character.	Amount.	Character.	Amount.	Direction from.	Force in lbs. per square foot.	Direction from.	Force in lbs. per square foot.	7:30 a.m.	7:30 a.m.	7:30 a.m.										
1	30.291	30.207	10.5	51.	63.	102.	66.	38.	80	82	K	10	K	5	N	.26	S	.52	.01	7.											
2	30.107	29.725	11.	52.	56.	68.	49.	37.	83	87	K	4	K	10	S	.26	S	.26	.02	9.											
3	29.721	29.441	17.	63.	69.	116.	78.	44.	68	78	K	5	K	10	SE	.0	SE	.26	.20	9.											
4	29.366	29.376	19.	66.	67.	114.	75.	45.	78	68	K	5	K	6	NW	2.60	S	2.60	.02	9.											
5	29.292	29.467	10.	58.	58.	97.	68.	37.	76	76	K	6	K	8	N	.52	W	.52	.01	9.											
6	29.923	29.906	13.	56.	60.	75.	65.	36.	93	66	K	5	K	8	NW	.52	NW	2.60	.04	7.											
7	29.945	29.740	14.	58.	71.	96.	78.	36.	81	68	K	10	KS	9	NW	.52	NW	2.60	.74	3.5											
8	29.462	29.460	15.	60.	54.	73.	58.	37.	54	80	K	10	K	10	NW	5.21	NW	5.21		4.											
9	29.222	29.205	17.	63.	60.	110.	65.	39.	82	66	K	7	K	10	NW	2.60	W	5.21	.35	10.											
10	29.341	29.540	10.	50.	58.	105.	55.	33.	86	81	K	10	K	7	NW	2.60	NW	2.60	.42	.55											
11	29.793	29.737	12.5	55.	68.	113.	72.	36.	87	68	K	3	K	4	NW	.52	W	.52	.25	7.											
12	29.793	29.435	15.	60.	76.	120.	78.	39.	62	52	K	7	K	7	NW	.52	NW	.0		2.											
13	29.652	29.821	18.	65.	70.	120.	78.	41.	52	49	K	5	K	3	N	2.60	NW	2.60		3.											
14	29.625	29.400	15.	60.	79.	127.	83.	38.	58	52	K	7	K	3	NW	2.60	NW	5.21		2.											
15	30.082	30.052	12.	54.	66.	102.	78.	36.	64	55	K	7	K	5	NW	.0	NW	2.60		5.											
16	29.925	29.891	15.	60.	63.	103.	70.	39.	82	52	K	9	K	4	N	2.60	SW	2.60		6.											
17	29.425	29.325	19.	62.	57.	75.	67.	42.	52	94	K	9	K	10	W	5.21	W	2.60		3.											
18	29.542	29.614	10.	50.	60.	118.	70.	40.	58	61	K	7	K	7	NW	.52	NW	.52	.60	9.											
19	29.192	29.522	12.	52.	57.	75.	62.	41.	81	87	K	8	K	4	SW	10.42	NW	2.60	.20	8.											
20	29.735	29.653	11.5	53.	54.	70.	60.	41.	69	75	K	2	K	7	S	.52	S	.52	.02	2.											
21	29.628	29.633	11.	52.	54.	65.	58.	40.	74	81	K	10	K	10	N	.0	N	.0		6.											
22	29.740	29.054	10.	50.	62.	121.	70.	39.	80	56	K	2	K	6	N	.0	SE	.52	.18	7.											
23	29.061	29.567	13.	56.	61.	9.	64.	41.	87	75	K	4	KS	4	NW	2.60	NW	5.21	.06	8.											
24	29.093	29.050	14.	57.	61.	84.	66.	41.	81	62	K	9	N	8	W	5.21	NW	.52	.01	3.5											
25	29.188	29.118	10.5	51.	47.	68.	62.	39.	89	80	K	10	N	10	NW	.52	NW	5.21	.01	9.											
26	29.343	29.422	12.	54.	55.	70.	61.	40.	70	93	K	6	K	8	W	5.21	SW	2.60	.30	7.											
27	29.563	29.822	11.	51.	60.	79.	63.	38.	80	53	K	7	K	5	SW	.52	SW	2.60	.15	9.											
28	30.136	30.073	14.5	57.	65.	95.	63.	40.	73	66	K	4	K	3	NE	.0	S	.52	.01	3.											
29	29.974	29.844	10.	61.	69.	95.	74.	41.	82	68	K	7	K	7	N	.52	SW	.52		3.											
30	30.129	30.060	12.	56.	65.	115.	70.	37.	75	68	K	10	K	2	SE	.0	S	.26	1.50	8.											
Mean Press. 29.664																						Mean Force 1.92 lb.				TI. 2.86		TI. 3.30		TI. 181.0	
Greatest do. 30.201																						Prev. Character, K				Greatest Force 10.42 lb.				Mean 6.00	
Least do. 29.118																										Least Force. 0		Prevailing Direction NW			